



PCT10

RAW SEQUENCE LISTING

DATE: 06/21/2002

PATENT APPLICATION: US/10/030,132

TIME: 11:44:22

Input Set : A:\218070US0PCT.txt

Output Set: N:\CRF3\06212002\J030132.raw

ENTERED

3 <110> APPLICANT: NISHIUCHI, HIROAKI
 4 SANO, KOUICHIRO
 5 SUGIMOTO, REIKO
 6 UEDA, YOICHI
 8 <120> TITLE OF INVENTION: METHOD FOR PRODUCING GAMMA-GLUTAMYL-CYSTEINE
 10 <130> FILE REFERENCE: 218070US0PCT
 12 <140> CURRENT APPLICATION NUMBER: 10/030,132
 C--> 13 <141> CURRENT FILING DATE: 2002-05-20
 15 <150> PRIOR APPLICATION NUMBER: JP 2000-155121
 16 <151> PRIOR FILING DATE: 2000-05-25
 18 <150> PRIOR APPLICATION NUMBER: PCT/JP01/04366
 19 <151> PRIOR FILING DATE: 2001-05-24
 21 <160> NUMBER OF SEQ ID NOS: 9
 23 <170> SOFTWARE: PatentIn version 3.1
 25 <210> SEQ ID NO: 1
 26 <211> LENGTH: 21
 27 <212> TYPE: DNA
 28 <213> ORGANISM: Artificial Sequence
 30 <220> FEATURE:
 31 <223> OTHER INFORMATION: Synthetic DNA
 33 <400> SEQUENCE: 1
 34 tatgaagact gtacagtctc c 21
 37 <210> SEQ ID NO: 2
 38 <211> LENGTH: 34
 39 <212> TYPE: DNA
 40 <213> ORGANISM: Artificial Sequence
 42 <220> FEATURE:
 43 <223> OTHER INFORMATION: Synthetic DNA
 45 <400> SEQUENCE: 2
 46 ccggggagct cagctaaatg gtgtacttcg ctac 34
 49 <210> SEQ ID NO: 3
 50 <211> LENGTH: 29
 51 <212> TYPE: DNA
 52 <213> ORGANISM: Artificial Sequence
 54 <220> FEATURE:
 55 <223> OTHER INFORMATION: Synthetic DNA
 57 <400> SEQUENCE: 3
 58 attaacccgg gttgattcgg taatctccg 29
 61 <210> SEQ ID NO: 4
 62 <211> LENGTH: 30
 63 <212> TYPE: DNA
 64 <213> ORGANISM: Artificial Sequence
 66 <220> FEATURE:

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/030,132

DATE: 06/21/2002

TIME: 11:44:22

Input Set : A:\218070US0PCT.txt

Output Set: N:\CRF3\06212002\J030132.raw

```

67 <223> OTHER INFORMATION: Synthetic DNA
69 <400> SEQUENCE: 4
70 attaaccg ggttttttag ttttgctggc 30
73 <210> SEQ ID NO: 5
74 <211> LENGTH: 23
75 <212> TYPE: DNA
76 <213> ORGANISM: Artificial Sequence
78 <220> FEATURE:
79 <223> OTHER INFORMATION: Synthetic DNA
81 <400> SEQUENCE: 5
82 agctaaatgg tgtacttcgc tac 23
85 <210> SEQ ID NO: 6
86 <211> LENGTH: 20
87 <212> TYPE: DNA
88 <213> ORGANISM: Artificial Sequence
90 <220> FEATURE:
91 <223> OTHER INFORMATION: Synthetic DNA
93 <400> SEQUENCE: 6
94 cagattccga gtttactgga 20
97 <210> SEQ ID NO: 7
98 <211> LENGTH: 23
99 <212> TYPE: DNA
100 <213> ORGANISM: Artificial Sequence
102 <220> FEATURE:
103 <223> OTHER INFORMATION: Synthetic DNA
105 <400> SEQUENCE: 7
106 agaaggaatg agcctaaaac agc 23
109 <210> SEQ ID NO: 8
110 <211> LENGTH: 38
111 <212> TYPE: DNA
112 <213> ORGANISM: Artificial Sequence
114 <220> FEATURE:
115 <223> OTHER INFORMATION: Synthetic DNA
117 <400> SEQUENCE: 8
118 ggcaggaag gcaagtagct ggcattaagt gagcccto 38
121 <210> SEQ ID NO: 9
122 <211> LENGTH: 38
123 <212> TYPE: DNA
124 <213> ORGANISM: Artificial Sequence
126 <220> FEATURE:
127 <223> OTHER INFORMATION: Synthetic DNA
129 <400> SEQUENCE: 9
130 gagggctcac ttaatgccag ctacttgcc tccctgcc 38

```

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/030,132

DATE: 06/21/2002

TIME: 11:44:23

Input Set : A:\218070US0PCT.txt

Output Set: N:\CRF3\06212002\J030132.raw

L:13 M:271 C: Current Filing Date differs, Replaced Current Filing Date